Express Mail Label No. EV 434014821 US

Docket No: Bays-10-8-2 2183

Serial No. 09/478,714

September 2004



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Patent Application of:

Group Art Unit: 2183

Tony S. El-Kik

**Serial Number:** 09/478,714

Examiner: David J. Huisman

Filed: January 6, 2000

Attn. Docket No.: Bays-10-8-2

**Title:** Processor System Including Internal Address Generator for Implementing Single

and Burst Data Transfers

Date: 9/4/2004

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**Technology Center 2100** 

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT and RESPONSE TO NON-FINAL OFFICE ACTION

Sir:

In response to the Office Action, having a mailing date of June 3, 2004, having a threemonth period for response set to expire on September 3, 2004, kindly enter the following response and amendment.

In accordance with the Patent Office rules regarding amendment practice, applicant submits a full set of claims starting on page 2 and remarks made in response to the examiner's rejection of the claims starting on page 6.